

WHAT IS CLAIMED IS:

1. An elasticity-processing method for wet suit fabric pieces by which a wet suit fabric piece made of artificial rubber and laminated with an elastic knitted cloth becomes elastic, comprising:

5        a squeeze roller process in which two sets of squeeze rollers with different rotation speeds are used to press said wet suit fabric piece tightly; the first set of squeeze rollers having a first rotation speed and the second set of squeeze rollers having a second rotation speed that is greater than the first rotation speed whereby a difference between the first and second rotation speeds causes an expansion effect on said wet suit fabric piece, and separating and destroying a weave circle of a weave of said elastic knitted cloth laminated on said wet suit fabric piece; an inner layer of said knitted cloth being not destroyed by said expansion effect and becoming an elastic terry weave under a recovery action of the artificial rubber sponge to give a high-elastic and low-modular feature to said wet suit fabric piece.